

INTERNATIONAL SEARCH REPORT

International Application No
PCT/US2004/034446

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 B01J23/86 B01J37/03 C07C17/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 B01J C07C

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category ° | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|------------|--|-----------------------|
| X | US 2001/011061 A1 (SCOTT JOHN DAVID ET AL) 2 August 2001 (2001-08-02) paragraphs '0012! - '0016! paragraphs '0027! - '0029! paragraphs '0031! - '0033!; example 1 comparative example B claims 1-5,16,17 | 1-16 |
| X | EP 0 641 598 A (SHOWA DENKO KABUSHIKI KAISHA; SHOWA DENKO KK) 8 March 1995 (1995-03-08) examples 1,5 claims 1-5,9-13 figure 1 page 3, line 13 - line 51 page 6, line 54 - page 7, line 36 | 1-16 -/- |

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

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| Date of the actual completion of the international search 11 March 2005 | Date of mailing of the international search report 21/03/2005 |
| Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax (+31-70) 340-3016 | Authorized officer Holzwarth, A |

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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| A | EP 0 957 074 A (ASAHI GLASS COMPANY LTD) 17 November 1999 (1999-11-17) examples 2,3 ----- | |
| A | GB 1 225 324 A (AMERIPOL, INC.) 17 March 1971 (1971-03-17) example 9; table 4 examples ----- | |

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